

**Notice of Allowability**

Application No.

09/687,436

Applicant(s)

KARP ET AL.

Examiner

Art Unit

Lilian Vo

2195

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to communication filed on 10/5/05.
2. ☒ The allowed claim(s) is/are 1 - 26.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date 11202005.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_



Lilian Vo  
Examiner  
Art Unit: 2195

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. Authorization for this examiner's amendment was given in a telephone interview with Mr. Dan Hu, registration no. 40,025 on 11/17/05.

3. The application has been amended as follows:

In the claims:

i) **Claim 1:**

Line 1, insert before "method", with -- computer-implemented --;

ii) **Claim 11:**

Line 1, insert before "computer", with -- processor-based --;

Line 5, insert after "resource", with -- , the soft limit indicating a portion of the resource to which the potential user has access, and the hard limit enabling the potential user to exceed the soft limit if a current utilization of the resource permits --;

iii) **Claim 18:**

Line 1, insert before “method”, with -- computer-implemented --;

Line 2, replace “third limit”, with -- high water mark for the resource, the first limit indicating a portion of the resource to which a first user has access, and the second limit enabling the first user to exceed the first limit if a current utilization of the resource permits --;

Line 3, replace “a” in front “first”, with -- the --;

Line 10, replace “third limit”, with -- high watermark --;

iv) **Claim 19:**

Line 4, replace “third limit”, with -- high watermark --;

v) **Claim 20:**

Line 3, replace “third limit”, with -- high watermark --;

Line 14, replace “fourth limit, the fourth limit lower than the third limit”, with -- low watermark, the low watermark lower than the high watermark --;

vi) **Claim 21:**

Line 5, replace “fourth limit”, with -- low watermark --;

Line 8, replace “fourth limit”, with -- low watermark --;

vii) **Replace claim 22:**

**Claim 22** (Currently Amended): The method of claim 18, wherein the first limit, second limit, and high watermark are different.

viii) **Claim 23:**

Line 1, insert before “computer”, with -- processor-based --;

Line 4, replace “third limit”, with -- high water mark for the resource, the first limit indicating a portion of the resource to which a first user has access, and the second limit enabling the first user to exceed the first limit if a current utilization of the resource permits --;

Line 5, replace “a” in front “first”, with -- the --;

Line 13, replace “third limit”, with -- high watermark --;

ix) **Claim 24:**

Line 4, replace “third limit”, with -- high watermark --;

x) **Claim 25:**

Line 3, replace “third limit”, with -- high watermark --;

Line 15, replace “fourth limit, the fourth limit lower than the third limit”, with -- low watermark, the low watermark lower than the high watermark --;

xi) **Claim 26:**

Line 5, replace “fourth limit”, with -- low watermark --;

Line 8, replace “fourth limit”, with -- low watermark --;

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4. Pursuant to MPEP 606.01, the title has been changed to read: -- METHOD AND SYSTEM FOR DETERMINING RESOURCE ALLOCATION TO USERS BY GRANTING REQUEST BASED ON USER ASSOCIATED DIFFERENT LIMITS AND RESOURCE LIMIT --.

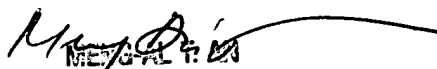
5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lilian Vo whose telephone number is 571-272-3774. The examiner can normally be reached on Monday - Friday, 8am - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng-Ai An can be reached on 571-272-3756. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lilian Vo  
Examiner  
Art Unit 2195

lv  
November 20, 2005

  
MENG-AI AN  
SUPERVISOR, PATENT EXAMINER